



Agenda Item Form

Agenda Date: 5/18/04

Districts Affected: All

Dept. Head/Contact Information: Byron Johnson, Director, Purchasing Department

Type of Agenda Item:

- | | | |
|---|---|--|
| <input type="checkbox"/> Resolution | <input type="checkbox"/> Staffing Table Changes | <input type="checkbox"/> Board Appointments |
| <input type="checkbox"/> Tax Installment Agreements | <input type="checkbox"/> Tax Refunds | <input type="checkbox"/> Donations |
| <input type="checkbox"/> RFP/ BID/ Best Value Procurement | <input type="checkbox"/> Budget Transfer | <input type="checkbox"/> Item Placed by Citizen |
| <input type="checkbox"/> Application for Facility Use | <input type="checkbox"/> Bldg. Permits/Inspection | <input type="checkbox"/> Introduction of Ordinance |
| <input type="checkbox"/> Interlocal Agreements | <input type="checkbox"/> Contract/Lease Agreement | <input type="checkbox"/> Grant Application |
| <input checked="" type="checkbox"/> Other <u>Sole Source Purchase</u> | | |

Funding Source:

- ☐ General Fund
- ☐ Grant (duration of funds: _____ Months)
- ☒ Other Source: Bond Election, Capital Acquisition Public Safety Communication System and Internal Service Fund Equipment Maintenance Supply & Support

Legal:

- ☒ Legal Review Required Attorney Assigned (please scroll down): Ruth Reyes ☐ Approved ☐ Denied

Timeline Priority: ☐ High ☐ Medium ☒ Low # of days: _____

Why is this item necessary:

To upgrade existing fuel management system.

Explain Costs, including ongoing maintenance and operating expenditures, or Cost Savings:

Cost for software upgrade is \$77,700.00. Any ongoing maintenance or operating expenditures will come from operating accounts.

Statutory or Citizen Concerns:

N/A

Departmental Concerns:

N/A

DATE: May 12, 2004

TO: Municipal Clerk

FROM: Byron E. Johnson, C.P.M.
Director of Purchasing x 4318

THRU: Aurora Wells
Interim Bid Clerk ext. 4038

CITY CLERK DEPARTMENT
MAY 12 2004 PM 1 31

Please place the following item on the **CONSENT** agenda for the Council Meeting of **MAY 18, 2004.**

Item should read as follows:

Request that the Director of Purchasing be authorized to issue a Sole Source Purchase Order to Maximus, Inc., in the amount of \$77,700.00 to upgrade the existing fuel management system. Maximus, Inc. is the sole provider for its proprietary Fuel Focus Fuel Management hardware and software.


Department:	<u>Fleet Service</u>
Funding Sources:	<u>508008-29211-04200401-PMB0005011</u>
	<u>Bond Election, Capital Acquisition Public Safety</u>
	<u>Communication System (\$40,000.00)</u>
	<u>508010-29211-04200401-PMB00050011</u>
	<u>Bond Election, Capital Acquisition Public Safety</u>
	<u>Communication System (\$10,000.00)</u>
	<u>503121-45202-37370510 Internal Service Fund Equipment</u>
	<u>Supply & Support (\$6,500.00)</u>
	<u>503124-45202-37370510 Internal Service Fund Equipment</u>
	<u>Supply & Support (\$21,200.00)</u>
Total award:	<u>\$77,700.00</u>
District (s):	<u>All</u>

Contact person: Barbara Crumley, Procurement Analyst at 541-4315.

AGENDA FOR: **MAY 18,2004**



PURCHASING DEPARTMENT

DATE: May 6, 2004
TO: Municipal Clerk
THRU: Byron E. Johnson, Director
PURCHASING DEPARTMENT – X4313
FROM: Barbara Crumley 
Procurement Analyst – X4315

Please place the following item on the Consent Council Agenda for the
Council Meeting of **May 18, 2004**.

Item should read as follows: Request that the Director of Purchasing be authorized to issue a Sole Source Purchase Order to Maximus, Inc., in the amount of \$77,700.00 to upgrade the existing fuel management system. Maximus, Inc. is the sole provider for its proprietary Fuel Focus Fuel Management hardware and software.

Department: Fleet Services

Funding Sources:

508008-29211-04200401-PMB0005011 Bond Election, Capital Acq. Public Safety Communication System (\$40,000.00)

508010-29211-04200401-PMB0005011 Bond Election, Capital Acq. Public Safety Communication System (\$10,000.00)

503121-45202-37370510 Internal Service Fund Equipment Maintenance Supply & Support (\$6,500.00)

503124-45202-37370510 Internal Service Fund Equipment Maintenance Supply & Support (\$21,200.00)

Total Amount: \$77,700.00

District: All



FuelFocus FMS System Pricing City of El Paso

<u>Part Description</u>	<u>Quantity</u>	<u>Cost</u>	<u>Extended</u>
RFC-2500 Terminal - 4 Hose - NO RF <i>Includes keypad, two line backlit display, ethernet card, and pedestal - capable of up to four hoses.</i>	2	\$ 6,300.00	\$ 12,600.00
RFC-2500 Terminal - 8 Hose - NO RF <i>Includes keypad, two line backlit display, ethernet card, and pedestal - capable of up to eight hoses.</i>	4	\$ 6,850.00	\$ 27,400.00
RFC-2500 Terminal - 12 Hose - NO RF <i>Includes keypad, two line backlit display, ethernet card, and pedestal - capable of up to twelve hoses.</i>		\$ 8,925.00	\$ -
RFC-2500 Terminal - 16 Hose - NO RF <i>Includes keypad, two line backlit display, ethernet card, and pedestal - capable of up to sixteen hoses.</i>		\$ 9,275.00	\$ -
Mag Stripe Card Option <i>Optional user interface. Can be used to read any standard magnetic card with data on track 2. This includes VISA, MC Wright Express or proprietary user card.</i>	6	\$ 227.50	\$ 1,365.00
HID Proximity Reader Option <i>Optional user interface. Reads HID Proximity Cards or ProxKey II Keyfobs. More reliable than magnetic cards. Guaranteed for life not to lose programming.</i>	6	\$ 350.00	\$ 2,100.00
Receipt Backup Printer <i>Optional</i>		\$ 1,400.00	\$ -
FuelFocus Magnetic Cards		\$ 1.75	\$ -
HID Keys		\$ 7.00	\$ -
FuelFocus Standalone Software <i>For non FleetFocus clients only</i>		\$ 4,500.00	\$ -
Fleet Focus Integration EPROMS <i>For FleetFocus clients only</i>	6	\$ 1,295.00	\$ 7,770.00
FuelFocus TLS Interface <i>Any TLS System that follows Veeder Root protocol</i>		\$ 2,795.00	\$ -
Installation Services <i>Based on rate of \$1350.00 per day plus expenses</i>	6	\$ 1,350.00	\$ 8,100.00
Training Services <i>Based on rate of \$1350.00 per day plus expenses</i>	3	\$ 1,350.00	\$ 4,050.00
Subcontractor Labor		\$ -	\$ -
Estimated Travel <i>Billed as actual at job conclusion</i>	2	\$ 1,500.00	\$ 3,000.00
Support Upgrade <i>Upgrades client from 90 day telephone support to full year.</i>	6	\$ 995.00	\$ 5,970.00
Spare Parts Kits	1	\$ 5,900.00	\$ 5,900.00
Shipping & Handling	6	\$ 95.00	\$ 570.00
Project Total Cost			\$ 78,825.00

See Installation notes on following page

NOTES

1. This quote is based on site being "FMS Ready". FMS Ready means that all FMS System pedestals will be mounted to the appropriate location. All conduits will be connected between the FuelFocus Controllers and pumps, junction boxes and breaker panels. All wires will be pulled and left disconnected at each end. See full FMS Ready description below.
2. Site Installation does not include travel expenses. All travel expenses will be billed accordingly at the end of the project unless otherwise noted.
3. Warranty is one (1) year parts with 90 days telephone help desk support unless Support Upgrade is priced. MAXIMUS will train a local support company, client employees or both on system maintenance and repair. All MAXIMUS FuelFocus FMS Systems are modular in design with many front panel diagnostic support features. These features allow easy system diagnostics and component replacement in the event malfunctions should occur.

Following represents a checklist of items that need to be performed to comply with "FMS Ready".

- 1) Have an electrical contractor mount the FMS System pedestals and fasten to concrete.
- 2) Conduit Requirements - Have electrician run a conduit from the master dispensers to pedestal as needed. Our electrical requirements to each FMS Controller are as follows:
 - a. We will need dedicated power from a circuit breaker panel to each FMS Controller. The power for each FMS Controller can be pulled off one circuit breaker.
 - b. We will need a dedicated conduit back to the building from each FMS Controller for communication wiring. These may be looped also.
 - c. We will need one conduit from the pedestal to be terminated in the dispenser electrical junction box.
 - d. We will either need:
 1. A second conduit from the pedestal to the pulser junction box in the dispenser, or
 2. The pulser junction box in the dispenser piped over to the electrical junction box in the dispenser
- 3) Cable Requirements - Have electrician pull the following cables - leaving at least three feet extra to extend above the top of the pedestal and as much as possible to fit in the electrical junction box within the dispensers: The items lettered below correspond with the same letter of the conduit above.
 - a. Three 14AWG minimum THHN gas/oil resistant wires for power, neutral, ground to each FMS Controller from breaker panel. Terminate at panel, wire nut FMS System ends and mark breaker. Lock breaker in off position
 - b. Pull whatever cable is appropriate based on client demands and location parameters to ensure a reliable TCP/IP ethernet connectivity at the fuel island. This may be a CAT5 cable, fiber optics or RF Ethernet connectivity. If the TLS Interface option is chosen a four conductor shielded cable 22AWG minimum from TLS System to the FuelFocus Controller is also needed. Short haul modems may be necessary.
 - c. Pull four 14AWG minimum THHN gas/oil resistant wires to each pump/dispenser (eight if it is a two hose pump/dispenser) electrical junction box for control wiring. One of these wires should be white for neutral.
 - d. Pull a four conductor 22AWG minimum shielded cable to the dispenser for pulser communication.
- 4) Call MAXIMUS to schedule a date for final terminations when all of the above is done.

Note - all wiring and conduits described above are what is needed for FMS System control only. This document assumes the station and dispensers to be wired already.

Please do not hesitate to call me if you have any questions at all.

Joseph A Basile
MAXIMUS
josephbasile@maximus.com
215-536-7759
215-536-9170 Fax